



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁵ : G01N 27/28, 35/00, 33/487</p>	<p>A1</p>	<p>(11) International Publication Number: WO 94/10558 (43) International Publication Date: 11 May 1994 (11.05.94)</p>
<p>(21) International Application Number: PCT/GB93/02241 (22) International Filing Date: 1 November 1993 (01.11.93) (30) Priority data: 9223016.8 3 November 1992 (03.11.92) GB (71) Applicant (for all designated States except US): ENVIRONMENTAL ROMED PLC (GB/GB); 130 Brixton Hill, London SW2 1RS (GB). (72) Inventors; and (75) Inventors/Applicants (for US only) : FRIEDLANDER, Uri (GB/GB); 20 Belsize Avenue, London NW3 4AU (GB). HIGGINS, Irving, John (GB/GB); Cotswold Graze Hill, Ravensden, Bedford MK44 2TF (GB). D'COSTA, Eric (GB/GB); 5 Wordsworth Avenue, Newport Pagnell, Bucks MK16 8RT (GB). HALL, Geoffrey, Frank (GB/GB); 4 Partridge Piece, Cranfield, Bedfordshire MK43 0BP (GB). MORRIS, Nicholas (GB/GB); 71 Spring Road, Kempston, Bedfordshire MK42 8LT (GB).</p>		<p>(74) Agent: BROWNE, Robin, Forsythe; Urquhart-Dykes & Lord, Tower House, Merriam Way, Leeds LS2 8PA (GB). (81) Designated States: AU, CA, JP, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>
<p>(54) Title: ELECTROCHEMICAL SENSOR</p> <p>(57) Abstract</p> <p>An electrochemical sensor comprises a housing and a polarity of disposable test elements (3) located in the housing and arranged so that the elements are presented sequentially to a test station, wherein the electrodes may be contacted with a specimen containing an analyte, the test station further including electrical contact means adapted to engage said electrode element to produce a signal characteristic of the analyte.</p>		